

ABSTRACT OF THE DISCLOSURE

A computer-based video recording and management system is provided which is used in conjunction with medical diagnostic equipment. The system allows a physician or medical personnel to record and time-mark significant events during a medical procedure on video footage, to index patient data with the video footage, and then to later edit or access the video footage with patient data from a database in an efficient manner. The system includes at least one input device that inserts a time-mark into the video footage; and a workstation that associates an index with each time-mark, extracts a portion of the video footage at the time-mark beginning just before and ending just after the time-mark, concatenates the portion of the video footage with other portions of video footage, into a shortened summary video clip, and stores both the video footage and summary video clip into a searchable database.